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Datasheet for ABIN5570565

LCK Protein (AA 1-509) (His-GST)

2 Images

Overview

Quantity:	100 µg
Target:	LCK
Protein Characteristics:	AA 1-509
Origin:	Human
Source:	Insect cells (Sf9)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This LCK protein is labelled with His-GST.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	LCK (Human) Recombinant Protein
Characteristics:	Human LCK (NM_005356, 1 a.a. - 509 a.a.) full-length recombinant protein with GST-His tag expressed in Sf9 cells. This product with activity data is belong to bioactive protein.
Purification:	Insect cell (Sf9) expression system

Target Details

Target:	LCK
Alternative Name:	LCK (LCK Products)

Target Details

Background:	Full Gene Name: lymphocyte-specific protein tyrosine kinase Synonyms: YT16,p56lck,pp58lck
Gene ID:	3932
Pathways:	TCR Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Transition Metal Ion Homeostasis , Positive Regulation of Endopeptidase Activity , CXCR4-mediated Signaling Events , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Insect cell (Sf9) expression system Product Quality tested by: 2 ug/lane SDS-PAGE Stained with Coomassie Blue
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.14 µg/µL
Buffer:	In 50 mM Hepes, 100 mM NaCl, pH 7.5. (5 mM DTT, 4 mM reduced glutathione, 20 % glycerol)
Preservative:	Dithiothreitol (DTT)
Precaution of Use:	This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C

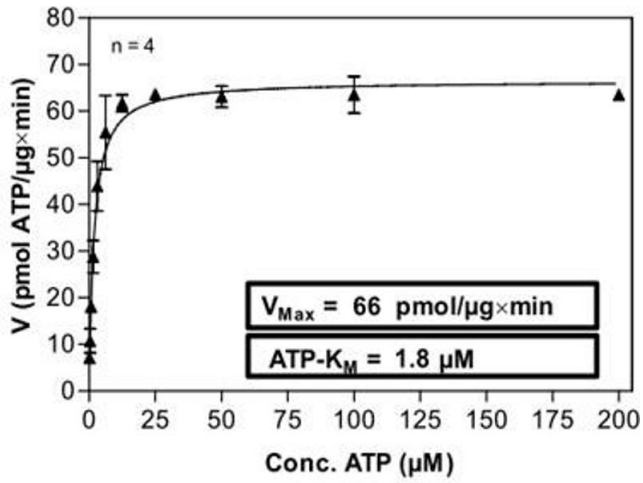


Image 1.

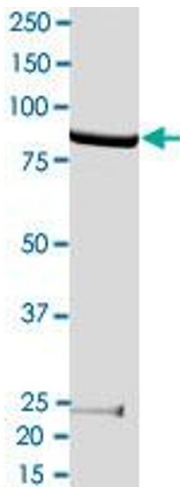


Image 2.